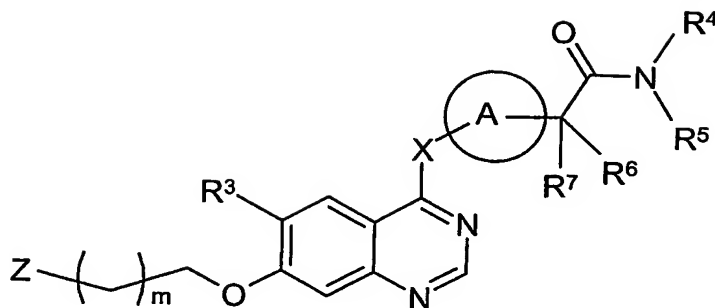


-143-

CLAIMS

1. A compound of formula (I):



formula (I)

wherein A is 5-membered heteroaryl containing a sulphur atom and optionally containing one or more nitrogen atoms;

X is O, S, S(O), S(O)₂ or NR¹⁴;

10 m is 0, 1, 2 or 3;

Z is a group selected from -NR¹R², phosphonooxy, C₃₋₆cycloalkyl which C₃₋₆cycloalkyl is substituted by phosphonooxy or C₁₋₄alkyl substituted by phosphonooxy, and a 4- to 7-membered ring linked via a carbon atom, containing a nitrogen atom and optionally containing a further nitrogen atom which ring may be saturated, unsaturated or partially

15 saturated, wherein the ring is substituted on carbon or nitrogen by phosphonooxy or C₁₋₄alkyl substituted by phosphonooxy and wherein the ring is optionally further substituted on carbon or nitrogen by 1, 2 or 3 halo or C₁₋₄alkyl groups;

R¹ is a group selected from -COR⁸, -CONR⁸R⁹ and C₁₋₆alkyl which C₁₋₆alkyl is substituted by phosphonooxy and optionally further substituted by 1 or 2 halo or methoxy groups;

20 R² is a group selected from hydrogen, -COR¹⁰, -CONR¹⁰R¹¹ and C₁₋₆alkyl which C₁₋₆alkyl is optionally substituted by 1, 2, or 3 halo or C₁₋₄alkoxy groups or -S(O)_pR¹¹ (where p is 0, 1 or 2) or phosphonooxy, or R² is a group selected from C₂₋₆alkenyl, C₂₋₆alkynyl, C₃₋₆cycloalkyl and C₃₋₆cycloalkylC₁₋₄alkyl;

or R¹ and R² together with the nitrogen to which they are attached form a 4- to 7- membered
25 ring optionally containing a further nitrogen atom which ring may be saturated, unsaturated or partially saturated, wherein the ring is substituted on carbon or nitrogen, by a group selected from phosphonooxy and C₁₋₄alkyl which C₁₋₄alkyl is substituted by phosphonooxy or -NR⁸R⁹,

-144-

and where the ring is optionally further substituted on carbon or nitrogen, by 1, 2 or 3 halo or C₁₋₄alkyl groups;

R³ is a group selected from hydrogen, halo, cyano, nitro, C₁₋₆alkoxy, C₁₋₆alkyl, -OR¹², -CHR¹²R¹³, -OC(O)R¹², -C(O)R¹², -NR¹²C(O)R¹³, -C(O)NR¹²R¹³, -NR¹²SO₂R¹³ and -NR¹²R¹³;

R⁴ is hydrogen or a group selected from C₁₋₄alkyl, heteroaryl, heteroarylC₁₋₄alkyl, aryl and arylC₁₋₄alkyl which group is optionally substituted by 1, 2 or 3 substituents selected from halo, methyl, ethyl, cyclopropyl and ethynyl;

R⁵ is a group selected from hydrogen, C₁₋₄alkyl, C₂₋₄alkenyl, C₂₋₄alkynyl, C₃₋₆cycloalkyl and C₃₋₆cycloalkylC₁₋₄alkyl;

R⁶ and **R**⁷ are independently selected from hydrogen, halo, C₁₋₄alkyl, C₃₋₆cycloalkyl, hydroxy and C₁₋₄alkoxy;

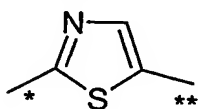
R⁸ is C₁₋₄alkyl substituted by phosphonooxy and optionally further substituted by 1 or 2 halo or methoxy groups;

R⁹ is a group selected from hydrogen or C₁₋₄alkyl;

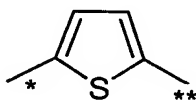
R¹⁰ is a group selected from hydrogen and C₁₋₄alkyl which C₁₋₄alkyl is optionally substituted by halo, C₁₋₄alkoxy, S(O)_q (where q is 0, 1 or 2) or phosphonooxy;

R¹¹, **R**¹², **R**¹³ and **R**¹⁴ are independently selected from hydrogen, C₁₋₄alkyl or heterocyclyl; or a pharmaceutically acceptable salt thereof.

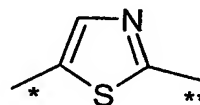
2. A compound according to claim 1 wherein A is a group of formula (a), (b), (c), (d), (e) or (f):



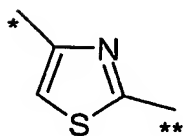
(a)



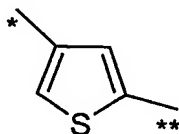
(b)



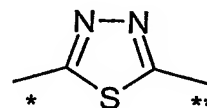
(c)



(d)



(e)



(f)

-145-

where * is the point of attachment to the X group of formula (I) and ** is the point of attachment to the (CR⁶R⁷) group of formula (I); or a pharmaceutically acceptable salt thereof.

3. A compound according to claim 2 wherein A is a group of formula (a) as defined in
5 claim 2; or a pharmaceutically acceptable salt thereof.

4. A compounds according to any one of claims 1, 2 or 3 wherein X is NH; or a pharmaceutically acceptable salt thereof.

10 5. A compound according to any one of the preceding claims wherein Z is -NR¹R² or a 4- to 7-membered saturated ring linked via a carbon atom, containing a nitrogen atom, which ring is substituted on carbon or nitrogen by phosphonooxy or C₁₋₄alkyl substituted by phosphonooxy; or a pharmaceutically acceptable salt thereof.

15 6. A compound according to any one of the preceding claims wherein R¹ is C₁₋₅alkyl substituted by phosphonooxy and R² is hydrogen, 2-propynyl, methyl, ethyl, butyl, cyclopropyl, where the latter four groups are optionally substituted by fluoro, chloro, methoxy and ethoxy; or R¹ and R² together with the nitrogen to which they are attached form a saturated 5- to 6-membered ring optionally containing a further nitrogen atom wherein the
20 ring is substituted on carbon on nitrogen by a group selected from phosphonooxy, and C₁₋₄alkyl which C₁₋₄alkyl is substituted by phosphonooxy or -NR⁸R⁹ and where the ring is optionally further substituted on carbon or nitrogen, by 1 or 2 C₁₋₄alkyl groups; or a pharmaceutically acceptable salt thereof.

25 7. A compound according to any one of the preceding claims wherein R³ is C₁₋₄alkoxy or hydrogen; or a pharmaceutically acceptable salt thereof.

8. A compound according to any one of the preceding claims wherein R⁴ is phenyl optionally substituted by 1 or 2 of fluoro or chloro; or a pharmaceutically acceptable salt
30 thereof.

9. A compound selected from:

(1-(3-((4-((5-(2-((3-fluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)piperidin-4-yl)methyl dihydrogen phosphate;

-146-

- ((2*R*)-1-(3-((4-((5-(2-((3-fluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)pyrrolidin-2-yl)methyl dihydrogen phosphate;
2-(4-(3-((4-((5-(2-((3-fluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)piperazin-1-yl)ethyl dihydrogen phosphate;
- 5 1-(3-((4-((5-(2-((3-fluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)pyrrolidin-3-yl dihydrogen phosphate;
1-(3-((4-((5-(2-((3-fluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)piperidin-3-yl dihydrogen phosphate;
2-(ethyl(3-((4-((5-(2-((3-fluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)amino)ethyl dihydrogen phosphate;
- 10 ((2*S*)-1-(3-((4-((5-(2-((3-fluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)pyrrolidin-2-yl)methyl dihydrogen phosphate;
2-(ethyl(((2*S*)-1-(3-((4-((5-(2-((3-fluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)pyrrolidin-2-yl)methyl)amino)ethyl dihydrogen
- 15 phosphate;
1-(3-((4-((5-(2-((3-fluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)piperidin-4-yl dihydrogen phosphate;
2-(((2*S*)-1-(3-((4-((5-(2-((3-fluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)pyrrolidin-2-yl)methyl)amino)ethyl dihydrogen
- 20 phosphate;
2-((3-((4-((5-(2-((3-fluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)amino)ethyl dihydrogen phosphate;
3-(ethyl(3-((4-((5-(2-((3-fluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)amino)propyl dihydrogen phosphate;
- 25 2-((2-fluoroethyl)(3-((4-((5-(2-((3-fluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)amino)ethyl dihydrogen phosphate;
2-(1-(3-((4-((5-(2-((3-fluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)piperidin-4-yl)ethyl dihydrogen phosphate;
2-((3-((4-((5-(2-((3-fluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)(2-methoxyethyl)amino)ethyl dihydrogen phosphate;
- 30 2-((2*S*)-1-(3-((4-((5-(2-((3-fluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)pyrrolidin-2-yl)ethyl dihydrogen phosphate;

- 2-((3-((4-((5-(2-((3-fluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)amino)-2-methylpropyl dihydrogen phosphate;
((2R)-1-(3-((4-((5-(2-((3-chlorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)pyrrolidin-2-yl)methyl dihydrogen phosphate;
- 5 2-(1-(3-((4-((5-(2-((3-chlorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)piperidin-4-yl)ethyl dihydrogen phosphate;
2-(4-(3-((4-((5-(2-(3,5-difluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)piperazin-1-yl)ethyl dihydrogen phosphate;
2-((3-((4-((5-(2-((3,5-difluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)(methyl)amino)ethyl dihydrogen phosphate;
- 10 ((2S)-1-(3-((4-((5-(2-((3,5-difluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)pyrrolidin-2-yl)methyl dihydrogen phosphate;
(1R)-2-((3-((4-((5-(2-((3,5-difluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)amino)-1-methylethyl dihydrogen phosphate;
- 15 ((2R)-1-(3-((4-((5-(2-((3,4-difluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)pyrrolidin-2-yl)methyl dihydrogen phosphate;
((2S)-1-(3-((4-((5-(2-((3,4-difluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)pyrrolidin-2-yl)methyl dihydrogen phosphate;
1-(3-((4-((5-(2-((3,4-difluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)piperidin-4-yl)methyl dihydrogen phosphate;
- 20 (1-(3-((4-((5-(2-((2-fluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)piperidin-4-yl)methyl dihydrogen phosphate;
((2R)-1-(3-((4-((5-(2-((2-fluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)pyrrolidin-2-yl)methyl dihydrogen phosphate;
- 25 ((2S)-1-(3-((4-((5-(2-((2-fluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)pyrrolidin-2-yl)methyl dihydrogen phosphate;
2-(ethyl(3-((4-((5-(2-((2-fluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)amino)ethyl dihydrogen phosphate;
2-(1-(3-((4-((5-(2-((2-fluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)piperidin-2-yl)ethyl dihydrogen phosphate;
- 30 ((2R)-1-(3-((4-((5-(2-((2,3-difluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)pyrrolidin-2-yl)methyl dihydrogen phosphate;

-148-

- ((2S)-1-(3-((4-((5-(2-((2,3-difluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)pyrrolidin-2-yl)methyl dihydrogen phosphate;
 2-((3-((4-((5-(2-((2,3-difluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)(methyl)amino)ethyl dihydrogen phosphate;
 5 2-(1-(3-((4-((5-(2-((2,3-difluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)piperidin-2-yl)ethyl dihydrogen phosphate;
 2-((3-((4-((5-(2-((2,3-difluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)(ethyl)amino)ethyl dihydrogen phosphate;
 1-(3-((4-((5-(2-((2,3-difluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)piperidin-4-yl)methyl dihydrogen phosphate;
 10 2-(4-(3-((4-((5-(2-((2,3-difluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)piperazin-1-yl)ethyl dihydrogen phosphate;
 3-((3-((4-((5-(2-((2,3-difluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)amino)-3-methylbutyl dihydrogen phosphate;
 15 2-((3-((4-((5-(2-((2,3-difluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)amino)-2-methylpropyl dihydrogen phosphate;
 2-((3-((4-((5-(2-((2,3-difluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)amino)ethyl dihydrogen phosphate;
 ((2R)-1-(3-((4-((5-(2-((2,5-difluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)pyrrolidin-2-yl)methyl dihydrogen phosphate;
 20 ((2S)-1-(3-((4-((5-(2-((2,5-difluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)pyrrolidin-2-yl)methyl dihydrogen phosphate;
 2-((3-((4-((5-(2-((2,5-difluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)(ethyl)amino)ethyl dihydrogen phosphate;
 25 ((2S)-1-(3-((4-((5-(2-((2,4-difluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)pyrrolidin-2-yl)methyl dihydrogen phosphate;
 2-(1-(3-((4-((5-(2-((2,4-difluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)propyl)piperidin-2-yl)ethyl dihydrogen phosphate;
 2-{cyclopropyl[3-({4-[(5-{2-[(3-fluorophenyl)amino]-2-oxoethyl})-1,3-thiazol-2-yl)amino]-6-methoxyquinazolin-7-yl}oxy)propyl]amino}ethyl dihydrogen phosphate;
 30 2-{cyclopropyl[3-({4-[(5-{2-[(2,3-difluorophenyl)amino]-2-oxoethyl})-1,3-thiazol-2-yl)amino]-6-methoxyquinazolin-7-yl}oxy)propyl]amino}ethyl dihydrogen phosphate;

-149-

- (1-(2-((4-((5-(2-((2,3-difluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)ethyl)piperidin-4-yl)methyl dihydrogen phosphate;
 ((2R)-1-(2-((4-((5-(2-((2,3-difluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)ethyl)pyrrolidin-2-yl)methyl dihydrogen phosphate;
 5 2-(4-(2-((4-((5-(2-(2,3-difluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)ethyl)piperazin-1-yl)ethyl dihydrogen phosphate;
 2-(1-(2-((4-((5-(2-(3-fluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)ethyl)piperidin-2-yl)ethyl dihydrogen phosphate;
 2-(1-(2-((4-((5-(2-(3-fluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)ethyl)piperidin-4-yl)ethyl dihydrogen phosphate;
 10 4-(ethyl(2-((4-((5-(2-(3-fluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)ethyl)amino)butyl dihydrogen phosphate;
 2-(ethyl(2-((4-((5-(2-(3-fluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)-6-methoxyquinazolin-7-yl)oxy)ethyl)amino)ethyl dihydrogen phosphate;
 15 (1-(3-((4-((5-(2-(3-fluorophenyl)amino)-2-oxoethyl)-1,3-thiazol-2-yl)amino)quinazolin-7-yl)oxy)propyl)piperidin-4-yl)methyl dihydrogen phosphate; and
 2-{4-[(4-[(5-{2-[(3-fluorophenyl)amino]-2-oxoethyl}-1,3-thiazol-2-yl)amino]-6-methoxyquinazolin-7-yl}oxy)methyl]piperidin-1-yl}ethyl dihydrogen phosphate;
 or a pharmaceutically acceptable salt thereof.

20

10. A pharmaceutical composition comprising a compound according to any one of the preceding claims or a pharmaceutically acceptable salt thereof in association with a pharmaceutically acceptable diluent or carrier.

25 11. Use of a compound according to any one of claims 1 to 9 in therapy.

12. Use of a compound according to any one of claims 1 to 9 in the preparation of a medicament for the treatment of a disease where the inhibition of one or more Aurora kinase is beneficial.

30

13. Use according to claim 12 wherein Aurora kinase is Aurora-A kinase or Aurora-B kinase.

-150-

14. Use of a compound according to any one of claims 1 to 9 or a pharmaceutically acceptable salt thereof, in the preparation of a medicament for the treatment of hyperproliferative diseases such as cancer and in particular colorectal, breast, lung, prostate, pancreatic or bladder and renal cancer or leukemias or lymphomas.

5

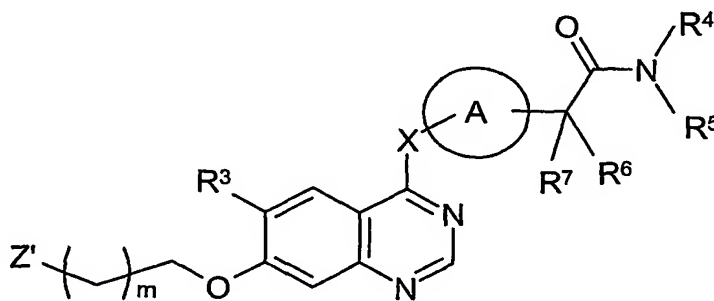
15. A method of treating a human suffering from a disease in which the inhibition of one or more Aurora kinases is beneficial to the treatment, comprising the steps of administering to a person in need thereof a therapeutically effective amount of a compound as defined in claim 1 or a pharmaceutically acceptable salt thereof.

10

16. A method of treating a human suffering from colorectal, breast, lung, prostate, pancreatic or bladder and renal cancer or leukemias or lymphomas, comprising the steps of administering to a person in need thereof a therapeutically effective amount of a compound as defined in claim 1 or a pharmaceutically acceptable salt thereof.

15

17. A process for the preparation of a compound of formula (I) as defined in claim 1 or a pharmaceutically acceptable salt thereof, which process comprises converting a compound of formula (II) into a compound of formula (I) by phosphorylation of an appropriate hydroxy group:



20

formula (II)

where A, X, m, R³, R⁴, R⁵, R⁶, R⁷ and R⁹ are as defined for formula (I); Z'

is a group selected from -NR¹R², hydroxy, C₃₋₆cycloalkyl which C₃₋₆cycloalkyl is substituted by hydroxy or C₁₋₄alkyl substituent by hydroxy, and a 4- to 7-membered ring linked via a

25 carbon atom, containing a nitrogen atom and optionally containing a further nitrogen atom which ring may be saturated, unsaturated or partially saturated, wherein the ring is substituted on carbon or nitrogen by hydroxy or C₁₋₄alkyl substituent by hydroxy, and wherein the ring is

-151-

- optionally further substituted by 1, 2 or 3 halo or C₁₋₄alkyl groups; and R^{1'} is -COR^{8'}, -CONR^{8'}R⁹ or C₁₋₆alkyl which C₁₋₆alkyl is substituted by hydroxy and optionally further substituted on carbon or nitrogen by 1 or 2 halo or methoxy groups; R^{2'} is hydrogen, -COR¹⁰, -CONR¹⁰R¹¹, C₁₋₆alkyl which C₁₋₆alkyl is optionally substituted by 1, 2, or 3 halo or C₁₋₄alkoxy groups or -S(O)_pR¹¹ (where p is 0, 1 or 2) or hydroxy, C₂₋₆alkenyl, C₂₋₆alkynyl, C₃₋₆cycloalkyl and C₃₋₆cycloalkylC₁₋₄alkyl; or R^{1'} and R^{2'} together with the nitrogen to which they are attached form a 4- to 7- membered ring optionally containing a further nitrogen atom which may be saturated, unsaturated or partially saturated, wherein the ring is substituted on carbon or nitrogen by a group selected from hydroxy and C₁₋₄alkyl substituted by hydroxy or -NR^{8'}R⁹ and where the ring is optionally further substituted on carbon or nitrogen by 1, 2 or 3 halo or C₁₋₄alkyl groups; and where R^{8'} is C₁₋₄alkyl substituted by hydroxy and optionally further substituted by 1 or 2 halo or methoxy groups:
- and thereafter if necessary:
- i) converting a compound of the formula (I) into another compound of the formula (I); and/or
 - ii) removing any protecting groups; and/or
 - iii) forming a pharmaceutically acceptable salt thereof